PTO/SB/08A (10-01)

Approved for use through 10/31/2002, OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Lange et al.

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DEC 3 0 2003

Application Number 10/668,189 Filing Date 9/24/03

First Named Inventor

Art Unit

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Examiner Name Not Yet Assigned **Attorney Docket Number** H0002893-1628

U.S. PATENT DOCUMENTS **Document Number** Pages, Columns, Lines, Cite No.1 Examiner **Publication Date** Name of Patentee or Where Relevant Passages or MM-DD-YYYY **Applicant of Cited Document** Initials Number- Kind Code² (# known) Relevant Figures Appear US-6,215,933 4/10/01 12/6/94 Cordova et al. US-5,371,593 US-5,870,194 2/9/99 Cordova et al. 6/16/98 US-5,767,970 Cordova US-US-US-US-US-US-US-US-US-US-US-US-US-US-US-US-

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Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
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Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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1 of 12

Complete if Known **Application Number** 10/668189 Filing Date 09/24/2003 First Named Inventor Charles H. Lange et al. Art Unit 2877 **Examiner Name** not yet known H0002893-5704 Attorney Docket Number

Examiner Initials*	Cite No.	Document Number	Publication Date	Name of Patentee or	
		Number-Kind Code ^{2 (f strown)}	MM-DD-YYYY	Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
		Country Code ³ -Number ⁴ -Kind Code ³ (if known)	MM-DD-YYYY		Or Relevant Figures Appear		
SAT		WO099/27321A	06-03-1999	Litton Systems, Inc.			

Examiner Signature	S.A. Turva	Date Considered /2-1-0-5

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STATEMENT BY APPLICANT				First Named Inventor	Charles H. Lange et al.
				Art Unit	2877
(Use as many sheets as necessary)				Examiner Name	not yet known
Sheet	2	of	2	Attorney Docket Number	H0002893-5704

Examiner	Cite	NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of	Ι
Initials*	No.1	the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
SAT		PCT INTERNATIONAL SEARCH REPORT - PCT/US2004/031337, International Search Authority - EP Office, 30 March 2005, 7 pages.	
SAT		PATENT ABSTRACTS OF JAPAN, vol. 016, no. 355 (P-1394), 30 July 1992 & JP 04107508A (Fujikura Ltd.), 9 April 1992.	
SAT		PATENT ABSTRACTS OF JAPAN, vol. 2003, no. 03, 5 May 2003 & JP2002341153A (Sumitomo Electric Ind Ltd.), 27 November 2002.	
SAT		PATENT ABSTRACTS OF JAPAN, vol. 016, no. 536 (P-1449), 6 November 1992 & JP 04203929A (Matsushita Electric Ind Co Ltd), 24 July 1992.	
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